

REMARKS

Claims 1-22 are pending in the application, with claims 1-8 being independent. Claims 1-4 have been amended.

This supplemental amendment is being filed after consideration of the advisory action of September 9, 2004. In the advisory action, the Examiner asserts that the rejection of claims 1-4, 9-18 and 22 should be maintained because “[t]he claims do not recite the first or second electrode being formed *directly* on the insulator.” (Emphasis added.) In response to this assertion by the Examiner, independent claims 1, 3 and 4 have each been amended to recite that the “first and second electrodes are formed directly on the insulator.” In view of this amendment, applicant requests reconsideration and withdrawal of the rejection of claims 1, 3 and 4, and their dependent claims.

Independent claim 2 has been amended to recite that the first and second electrodes are located so as to produce an electric field in a direction parallel with the *substrate*. In view of this amendment, applicant requests reconsideration and withdrawal of the rejection of claim 2 and its dependent claims because neither Yap nor Yamada describes or suggests electrodes arranged in this manner.

In Yap, the electrodes 54 and 62, which the Examiner has equated with the recited first and second electrodes, are not located so as to produce an electric field in a direction parallel with the substrate. Instead, the lower electrode 54 and the upper electrode 62 are located with the upper electrode 62 positioned directly above the lower electrode 54 so as to produce an electric field in an organic material layer between the electrodes and in a direction perpendicular to the substrate. In Yamada, the electrodes 61 and 67, which the Examiner has equated with the recited first and second electrodes, are similarly located with the electrode 67 above the electrode 61.

Applicant submits that all claims are in condition for allowance.

Applicant : Takeshi Fukunaga
Serial No. : 09/915,460
Filed : July 25, 2001
Page : 9 of 9

Attorney's Docket No.: 07977-282001 / US5114

Enclosed is a \$790 check for the Request for Continued Examination fee. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: 12/15/04



John F. Hayden
Reg. No. 37,640

Fish & Richardson P.C.
1425 K Street, N.W.
11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331

40257115.doc